

**ABSTRACT:**

The invention concerns a method and a moulding device in which an inner liner of a fluoroplastic foil in a vacuum infusion moulding or vacuum assisted pressure process 5 for the manufacture of fibre reinforced composite products in Resin Transfer Moulding (RTM) process. By the method and the moulding device, a simple closed moulding technique is provided, which is cost efficient, as the backing foil is reusable.